Appln. No. 08/881,509 June 6, 2003 Page 3

In the Claims:

Material inserted is indicated by underlining and material deleted is indicated by strike-out (strike-out).

- 1. Canceled.
- 2. (Currently amended) An isolated nucleic acid which codes for encodes the α chain of a human T cell receptor, a single chain T cell receptor or a soluble T cell receptor fragment and, wherein said nucleic acid comprises a CDR3 region having a nucleotide sequence selected from the group consisting of:
- (a) a nucleotide sequence coding for the which encodes an amino acid sequence (SEQ ID NO: 23)

$YCL(X_1...X_n)SARQLTF$

in which $X_t ext{...} X_n$ represents a sequence of 3-4 amino acids, wherein the amino acid sequence $X_t ext{...} X_n$ is selected from the group consisting of: the amino acid sequences

YCL VGG SAROLTF (SEQ: ID NO: 46),

YCL VLSG SARQLTF (SEQ: ID NO: 47),

YCL ATG SAROLTF (SEQ: ID NO: 48),

YCL VSG SAROLTF (SEQ: ID NO: 49),

YCL DSG SAROLTF (SEQ: ID NO: 50),

YCL VVSG SAROLTF (SEQ- ID NO-:51),

YCL ALAG SAROLTF (SEQ: ID NO: 52),

Oxy Charles

YCL APSG SAROLTF (SEQ- ID NO: 53)

and YCL VGR SARQLTF (SEQ- ID NO: 54), and

- (b) a nucleotide sequence which codes for encodes an amino acid sequence with an equivalent recognition specificity; for a peptide component of a T cell receptor ligand, as achieved with a T cell receptor comprising a CDR3 region with having the amino acid sequence of SEQ ID NO. 23, for the peptide component of the T cell receptor ligands YCL $(X_1 ... X_n)$ S A R Q L T F (SEQ ID NO: 23); wherein the CDR3 region's amino acid sequence is at least 90% identical with the an amino sequence of set forth in (a); and wherein the T cell receptor comprising a CDR 3 region with having an amino acid sequence of SEQ. ID NO: 23 specifically binds kidney carcinoma cells.
- 3. Canceled.
- (Currently amended) A Nucleic acid as claimed in The nucleic acid of claim 2, wherein the amino acid sequence X₁... X_π is selected from the group consisting of amino acid sequences
 VGG (SEQ. ID NO: 46), VLSG (SEQ. ID NO: 47) and ATG (SEQ. ID NO: 48).
- 5. (Currently amended) A vector, wherein it said vector contains at least one copy of a the nucleic acid as claimed in one of the claims 1 to 4 of claim 2.
- 6. (Currently amended) An isolated cell, wherein it said cell expresses a the nucleic acid as claimed in claim 2 or 4 of claim 2.
- 7. (Currently amended) A cell, wherein it said cell is transformed with a the nucleic acid as claimed in one of the claims 1 to 4 or with a vector as claimed in claim 5 of claim 2.
- 8-25. Canceled.
- 26. (Currently amended) A pharmaceutical composition which contains as an active component a nucleic acid as claimed in one of the claims 2 or 4 claim 2, or a cell as claimed in claim 6 or 7

Appln. No. 08/881,509 June 6, 2003 Page 5

optionally together with other active components as well as common pharmaceutical auxiliary agents, additives or carrier substances.

- 27-44. Canceled.
- 45. (Previously amended) An isolated nucleic acid of claim 2 wherein the nucleic acid is purified.
- 46. (Previously amended) A nucleic acid as claimed in claim 2 wherein the CDR3 region is (a).
- 47. Canceled.
- 48. (New) A cell, wherein said cell is transformed with the vector of claim 5.
- 49. (New) A pharmaceutical composition which contains as an active component a cell as claimed in claim 48 optionally together with other active components as well as common pharmaceutical auxiliary agents, additives or carrier substances.